

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
4 March 2004 (04.03.2004)

PCT

(10) International Publication Number  
**WO 2004/018659 A1**

(51) International Patent Classification<sup>7</sup>: C12N 5/08,  
A61K 39/00, A61P 35/00

(21) International Application Number:  
PCT/EP2003/009140

(22) International Filing Date: 18 August 2003 (18.08.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
02018512.0 16 August 2002 (16.08.2002) EP

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,  
SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,  
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,  
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,  
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

- with international search report
- before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments
- with (an) indication(s) in relation to deposited biological  
material furnished under Rule 13bis separately from the  
description

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: PROCESS FOR THE PRODUCTION OF TEMPERATURE-INDUCED TUMOR CELL LYSATES FOR USE AS IM-  
MUNOGENIC COMPOUNDS

(57) **Abstract:** The present invention relates to a process for the production of an immunogenic compound comprising inducing  
necrosis by temperature in tumor cells and lysing said necrotic tumor cells so as to obtain a lysate. Furthermore, the invention  
provides a method for the production of a pharmaceutical composition. Additionally, the invention relates to a pharmaceutical com-  
position comprising a lysate obtainable by the aforementioned process. Moreover, methods and uses for vaccination against cancers,  
tumorous diseases, infections and/or autoimmune diseases comprising administering the cell lysates of the invention or dendritic  
cells loaded with the cell lysate loaded to an individual are provided.

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